

LISTING OF CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claim 1 (Currently Amended) An information processing apparatus that is connected to a network with other information processing apparatuses, and that controls itself and said other information processing apparatuses via said network, said apparatus comprising:

first display control means for controlling a display of a first control screen for ~~controlling~~ selecting said other information processing apparatuses connected to said network;

second display control means for controlling a display of a second control screen based upon second control screen data;

output means for outputting first command signals requesting said second control screen data to a selected information processing apparatus when said selected information processing apparatus is selected from among said other information processing apparatuses via said first control screen, and for outputting second command signals corresponding to input to said selected information processing apparatus when predetermined instructions are input by a user via said second control screen; and

receiving means for receiving, from ~~[[a]]~~ said selected information processing apparatus ~~via said network~~, said second control screen data for controlling ~~at least~~ said selected information processing apparatus ~~when the selected information processing apparatus is selected from among said other~~

~~information processing apparatuses via said first control screen; using a data transmission method via said network~~

~~second display control means for controlling a display of a second control screen based upon said second control screen data received by said receiving means; and~~

~~output means for outputting signals as inputs to said selected information processing apparatus when predetermined instructions are input by a user via said second control screen, wherein~~

said second control screen data include graphical user interface data of said selected information processing apparatus; and

said second control screen data are transmitted from said selected information apparatus in response to said first command signals;

said second control screen is constructed based upon said second control screen data received by said receiving means;
and

said outputted second command signals notify said selected information processing apparatus of an operation performed by said user via said second control screen.

Claim 2 (Currently Amended) An information processing method for an information processing apparatus that is connected to a network with other information processing apparatuses, and that controls itself and said other information processing apparatuses via said network, said method comprising the steps of:

a first display control step for controlling a display of a first control screen for ~~controlling~~ selecting said other information processing apparatuses connected to said network;

a second display control step for controlling a display of a second control screen based upon second control screen data;

an output step for outputting first command signals requesting said second control screen data to a selected information processing apparatus when said selected information processing apparatus is selected from among said other information processing apparatuses via said first control screen, and for outputting second command signals corresponding to input to said selected information processing apparatus when predetermined instructions are input by a user via said second control screen; and

a receiving step for receiving, from ~~[[a]]~~ said selected information processing apparatus ~~via said network, said~~ second control screen data for controlling ~~at least~~ said selected information processing apparatus ~~when the selected information processing apparatus is selected from among said other information processing apparatuses via said first control screen~~ using a data transmission method via said network;

~~a second display control step for controlling a display of a second control screen based upon said second control screen data received in said receiving step; and~~

~~an output step for outputting signals as inputs to said selected information processing apparatus when predetermined instructions are input by a user via said second control~~

screen, wherein

said second control screen data include graphical user interface data of said selected information processing apparatus; and

said second control screen data are transmitted from said selected information apparatus in response to said first command signals;

said second control screen is constructed based upon said second control screen data received in said receiving step;
and

said outputted second command signals notify said selected information processing apparatus of an operation performed by said user via said second control screen.

Claim 3 (Currently Amended) A recording medium recording a computer-readable program for an information processing apparatus that is connected to a network with other information processing apparatuses, and that controls itself and said other information processing apparatuses via said network, said computer-readable program comprising:

a first display control step for controlling a display of a first control screen for ~~controlling~~ selecting said other information processing apparatuses connected to said network;

a second display control step for controlling a display of a second control screen based upon second control screen data;

an output step for outputting first command signals requesting said second control screen data to a selected

information processing apparatus when said selected information processing apparatus is selected from among said other information processing apparatuses via said first control screen, and for outputting second command signals corresponding to input to said selected information processing apparatus when predetermined instructions are input by a user via said second control screen; and

a receiving step for receiving, from ~~[[a]]~~ said selected information processing apparatus via said network, said second control screen data for controlling at least said selected information processing apparatus when the selected information processing apparatus is selected from among said other information processing apparatuses via said first control screen using a data transmission method via said network;

~~a second display control step for controlling a display of a second control screen based upon said second control screen data received in said receiving step; and~~

~~an output step for outputting signals as an input to said selected information processing apparatus when predetermined instructions are input by a user via said second control screen, wherein~~

said second control screen data include graphical user interface data of said selected information processing apparatus; and

said second control screen data are transmitted from said selected information apparatus in response to said first command signals;

said second control screen is constructed based upon said

second control screen data received in said receiving step;
and

said outputted second command signals notify said selected information processing apparatus of an operation performed by said user via said second control screen.

Claim 4 (Currently Amended) An information processing apparatus that is connected to a network with other information processing apparatuses, and that is controlled by said other information processing apparatuses via said network, said apparatus comprising:

output means for outputting control screen data for controlling itself to said other information processing apparatuses via said network;

receiving means for receiving ~~input~~ first command signals requesting said control screen data from said other information processing apparatuses ~~via said network~~ , and for receiving second command signals corresponding to input to said other information processing apparatuses when predetermined instructions are input by a user via a control screen at said other information processing apparatuses; and

executing means for executing processing corresponding to ~~the input~~ said signals received by said receiving means, wherein

said control screen includes graphical user interface data of said information processing apparatus; and

said ~~inputted~~ second command signals notify said information processing apparatus of an operation performed by

said user via said control screen.

Claim 5 (Currently Amended) An information processing method for an information processing apparatus that is connected to a network with other information processing apparatuses, and that is controlled by said other information processing apparatuses via said network, said method comprising:

an output step for outputting control screen data for controlling itself to said other information processing apparatuses via said network;

a receiving step for receiving ~~input~~ first command signals requesting said control screen data from said other information processing apparatuses ~~via said network~~ , and for receiving second command signals corresponding to input to said other information processing apparatuses when

predetermined instructions are input by a user via a control screen at said other information processing apparatuses; and

an executing step for executing processing corresponding to ~~the input~~ said signals received by the processing of said receiving step, wherein

said control screen includes graphical user interface data of said information processing apparatus; and

said ~~inputted~~ second command signals notify said information processing apparatus of an operation performed by said user via said control screen.

Claim 6 (Currently Amended) A recording medium recording

a computer-readable program for an information processing apparatus that is connected to a network with other information processing apparatuses, and that is controlled by said other information processing apparatuses via said network, said program comprising the steps of:

an output step for outputting control screen data for controlling itself to said other information processing apparatuses via said network;

a receiving step for receiving ~~input~~ first command signals requesting said control screen data from said other information processing apparatuses ~~via said network~~ , and for receiving second command signals corresponding to input to said other information processing apparatuses when

predetermined instructions are input by a user via a control screen at said other information processing apparatuses; and

an executing step for executing processing corresponding to ~~the input~~ said signals received by the processing of said receiving step, wherein

said control screen includes graphical user interface data of said information processing apparatus; and

said ~~inputted~~ second command signals notify said information processing apparatus of an operation performed by said user via said control screen.

Claim 7 (Currently Amended) An information processing system that connects at least a first information processing apparatus and a second information processing apparatus with a network, and performs information processing, said first

information processing apparatus comprising:

first display control means for controlling a display of a first control screen for ~~controlling~~ selecting other information processing apparatuses connected to said network, including said second information processing apparatus;

second display control means for controlling a display of a second control screen based upon second control screen data;
and

output means for outputting first command signals requesting said second control screen data to a selected information processing apparatus when said selected information processing apparatus is selected from among said other information processing apparatuses via said first control screen, and for outputting second command signals corresponding to input to said selected information processing apparatus when predetermined instructions are input by a user via said second control screen;

receiving means for receiving, from said second information processing apparatus ~~via said network, said second control screen data for controlling at least said second information processing apparatus when said second information processing apparatus is selected from among said other information processing apparatuses on said first control screen~~ using a data transmission method via said network;

~~second display control means for controlling a display of a second control screen based upon said second control screen data received by said receiving means; and~~

~~output means for outputting signals as inputs to said~~

~~second information processing apparatus when predetermined instructions are input by a user via said second control screen,~~ and

said second information processing apparatus comprising:

output means for outputting the said second control screen data ~~for controlling itself~~ to said first information processing apparatuses via said network;

receiving means for receiving ~~input~~ said signals from said first information processing apparatuses via said network ~~when said predetermined instructions are input via said second control screen at said first information processing apparatus;~~ and

executing means for executing processing corresponding to the input signals received by said receiving means, wherein

said second control screen data include graphical user interface data of said second information processing apparatus; and

said second control screen data are transmitted from said selected information apparatus in response to said first command signals;

said second control screen is constructed based upon said second control screen data received by said receiving means; and

said outputted second command signals notify said second information processing apparatus of an operation performed by said user via said second control screen.

Claim 8 (Previously Presented) The information

processing system according to Claim 7, wherein said network is a network using an IEEE1394 serial bus.